Mr. J. Frederic Andrews Office of Admissions 166 Bascom Hall

Dear Mr. Andrews:

It is a great pleasure for me to support the application of Kitty Dubielzig for a University of Wisconsin 1957-58 scholarship. Miss Dubielzig first started to work in our microbial genetics lab last spring as hourly labor in routine dishwashing to help defray her educational expenses. She was soon given the more demanding job of medium preparation as recognition of her qualities of dexterity, neatness and industriousness.

Since September 1956, she has served as my research assistant, rapidly learning the required bacteriological techniques of sterile culture and working an average of ten hours weekly due to a heavy class load (and half to full time in vacations). In this capacity in addition to the most meticulous and skillful working habits, Miss Dubielzig displayed a surprising intellectual capacity in grasping the theoretical basis (beyond her present background, and in indeed that of many junior graduate students) of the experiments in progress. While I was abroad last month, Miss Dubielzig was able to continue parts of this problem smoothly and efficiently.

Although I am unfamiliar with her formal academic record, I am impressed with the deep interest she expresses in her studies. She appears to be an extremely stable and sound person whose good qualities and efficiency are recognized and respected by all around her here. In spite of a busy and full day, she manages somehow to spare time for community activities, such as the Red Cross. Of all the undergraduates who have been working their way through school by part-time work during the ten years that this lab has been in operation, Miss Dubiclzig has been perhaps the most promising and I rather suspect and hope that, with her gifts, she will go on to post graduate training for a successful research career in biology.

Yours sincerely,

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Esther M. Lederberg Project Associate in Genetics

P. S. I can enthusiastically second my wife's approbation of Miss Dubielzig. While she has worked more closely with Mrs. Lederberg, I have seen enough of her in the laboratory to be impressed by her out of the ordinary efficiency in her work, and her competence and interest in the theoretical side of what she was doing.

Joshua Lederberg Professor of Genetics